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7590

07/26/2004

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 WASHINGTON, DC 20037-3213

09/24/2004 RFEKADU2 00000010 09810250

01 FC:1501  
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1330.00 OP  
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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/810,250	03/19/2001	Geoffrey Dive	Q63456	8430

TITLE OF INVENTION: A TWO-STEP SYNCHRONIZATION METHOD IN WHICH TWO MODULES ARE SYNCHRONIZED FIRST BY FREQUENCY FOLLOWED BY A SYNCHRONIZATION IN PHASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/26/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHANDRASEKHAR, PRANAV	2115	713-400000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**SUGHRUE MION,  
 PLLC**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ALCATEL

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PARIS, FRANCE

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies \_\_\_\_\_

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it any overpayment, to  
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature)

(Date)

John M. Nion

Reg. 18,879

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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